

# SOUTH PRODUCTION NOTES

April 24, 2016  
Sunday Night Notes  
**BASF EMPLOYEES**  
149 Last Recordable  
216 Last Lost time

**Title V Notes:** Keep a close eye on the trimer. See new shift inspection sheets.

**CTO** – Flow has been turned back on. #3 is done and we can probably turn off the flow until we get 3 back up next week.

**F-1 Scrubber** – Only sample scrubber and sump once per day (1<sup>st</sup> shift).

**Sly Scrubber** – Need to perform PM sampling once a day (2<sup>nd</sup> shift) when running.

## **#1 MED / Clean:**

Mixer is dusting badly and have enough material to make the order. Done. Started on clean up. Continue as manpower is available.

## **#1 RC / AI 3945:**

All material is through. Down for clean up.

## **#2 MED line / Cu 0860:**

Continue.

Make sure we are cleaning the inserts, we have been going through a lot.

Mark full bags with date and time they are taken down to ensure 24 hour aging before feeding to RC. Try to keep the pulva at 10 and the extruder at 40.

Need to keep a close eye on the liquid injectors to make sure they are not getting plugged up.

## **#2 RC / Cu 0860:**

Continue. Feed all bags in BATCH order and fill out feed sheet. Make sure material is aged >24 hrs.

Before unlocking building 31 sump WWTP will test these samples for moly and if the sump is low, we can unlock and send to WWTP. At all other times the west sump will remain locked out.

## **#3 MED line / D0717 NAQ Next (Flush batches):**

High priority clean up. Customer to be here next week!!!! Barrel liners were bad and are getting done in maintenance. Need to run flush batches on Sunday night! Once batches are done tonight. Follow secondary clean up.

Powder room cleaning has started. MOD delivered for flush batches to run on Sunday.

**Make sure we are greasing end seals once per shift.**

**#3 RC / D0717 NAQ(flush batches):**

**High priority clean up.** Continue with cleaning.

Bring CTO back to 32% when starting.

Material will go straight unto a trailer when it comes off the calciner.

**Feed in batch order and fill out calciner feed sheets.**

**#4 RC / ZR-0405:**

Waiting for material from pfaudler. Plan is to run #5 RC before running.

**#5 RC / 4010:**

Started feed up. Continue. Do not feed batch 1 that is taped off. **FYI – New interlocks are in place for the feed screw- See MOD for interlock instructions.**

When running, feed Hopper should not be filled past 2 feet below the top to allow room for blowdowns. HEPA filter was last changed out 4-1-16 on afternoon shift.

**#6 RC & Dryer / D 0755 next:**

Continue to run. Do not use new Blue buggies.

Okay to use scale in bldg 27 for check weighing.

**West Pfaudler / Zr 0405:**

Continue. Material is in TK building and upstairs in 31. Make sure we are spinning blender twice before sampling.

The raw material for this is in the tunnel kiln area.

Be sure to use the correct lots that are in the MOD.

See Will's email about bringing over additional material and sampling.

**East Pfaudler/ D 0755:**

Continue to make batches. Did not run on seconds due to line space. See last batch on front of MOD.

**Don't use the blue buggies.**

**6 Tank: D-0222 solution:**

Do not make a tank, hold for engineering approval.

**7 Tank: D-0222 Solution:**

Making up a tank as manpower allows.

**National Dryer / D-0222:**

Holding until we return to the 0222 run after ZR pills

### **PK Blender / D-4010:**

Should be finished with batches on second shift.

Follow Andrea's instructions.

Andrea has modified batch sheet to correct the wet batch issue. See instructions on clip board.

Engineering to see what to do with the wet bags of material, it will clog up the #5 hopper if the bags are dumped into the hopper.

Remember that you may have to make the DC blow down while the blower is off, so that the material will come off the DC bags.

Page switched out the discharge plate and installed a removable extension so that they would not have to switch in the future.

DP Gauge should be set at 3.5 and 4.25.

### **Abbe Blender / D 5206:**

HF tote has been closed up and Abbe lid was removed and vessel cleaned out. Cover plates over open hole in floor have been reinstalled.

### **Tower 3 / Cu 0860:**

Tower has been started and is running.

### **Tower 6 / Cu0860 next:**

Tower loaded and running.

### **North Screener / Cu-1155:**

Screener is set up for Cu-1155. Holding for engineering

### **South Screener / E-406:**

Started screening. High priority. Against a ship date.

### **#2662 (west) Pill Machine / AI 3915:**

Continue as manpower permits.

### **#2664 (east) Pill Machine /**

Has been taken down to maintenance for inspection by rewiring company.

### **TK #2 / Zr-0404:**

Done. Blowers have been turned off and kiln is down.

Leave the saggars on - we don't know what product we will be going to next.

### **TK #4 / X-540:**

Continue feeding material in lot order. Work with the North end to make sure we get all the material as it comes off PR2 – will run out soon.



### **Harrop Kiln / Al-3920 next:**

Need to get saggars changed over per MOD down in tower area. Once changeover can get kiln up and lit.

### **Building 27 Belt Filter / Cu 6081:**

Will start up line Monday or Tuesday if we have the manpower.

Contents of tank 6 was sent to waste water and tank rinsed.

Maintenance is currently doing repairs to the belt and will let us know when they are finished.

We have switched to 188 lined super sacks. These will need cardboard sleeves around them and new clean pallets.

### **PRIORITIES:**

- 1) #6RC/East Pfaudler
- 2) #4 RC/Trimer/West Pfaudler (Zr-0405 T)
- 3) #5 RC/South PK (4010)
- 4) #3 MED/RC/CTO
- 5) #2 MED/RC
- 6) Reduction Towers (Specifically screening the 1 load of E-406 TR)
- 7) #1 MED/RC
- 8) Horne Machine
- 9) PR2 Cu-0537 T
- 10) North PK/Wsyssmont (down awaiting raws)
- 11) PR2 Cu-0360 T
- 12) Kneader
- 13) PR2 Cu-0864 T
- 14) #4 Tunnel Kiln
- 15) #2 RC North
- 16) Harrop Kiln